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(71) Applicant (*for all designated States except US*): SINTO-FARM S.P.A. [IT/IT]; Via Togliatti 5, I-42016 Guastalla (IT).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): PERBELLINI, Alberto [IT/IT]; Via IV Novembre, 14, I-37126 Verona (IT). CORADINI, Danila [IT/IT]; Via Pecorini, 7, I-20138 Milano (IT).

(74) Agent: GERVASI, Gemma; Notarbartolo & Gervasi S.p.A., Corso di Porta Vittoria, 9, I-20122 Milan (IT).

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(54) Title: MIXED ESTERS OF HYALURONIC ACID WITH RETINOIC AND BUTYRIC ACIDS

(57) **Abstract:** The present invention relates to mixed esters of hyaluronic acid, wherein the hydroxyl groups are partially esterified with retinoic and butyric acids. These mixed esters are characterized by specific degrees of esterification and by a high ratio between the degree of substitution with butyric acid and retinoic acid. They exhibit a high anti-proliferative activity associated with activation of cell differentiation, with consequent clinical relevance in the treatment of hyper-proliferative pathologies and in particular of solid and systemic tumors.

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